Fall 2009 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

NA0001	Overall LMA Rating	Total LMA Miles				
American River Flood Control District	A	33.24				
		33.24			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Vegetation	0.08		0.08	0.24%		
Encroachments	0.28		0.28	0.84%	1.81	1.90
Animal Control	0.32		0.32	0.96%		
Slope Stability	0.02		0.02	0.06%		
LMA Totals:	0.70	0.00	0.70	2.11%	1.81	1.90
Unit No. 01 Arcade Creek	Overall Unit Rating	Total Unit Miles				
	Α	2.10				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments	0.07		0.07	3.33%	0.09	0.22
Animal Control	0.07		0.07	3.33%		
Slope Stability	0.02		0.02	0.95%		
Unit Totals:	0.16	0.00	0.16	7.62%	0.09	0.22
Unit No. 02 Natomas E Canal	Overall Unit Rating	Total Unit Miles				
	A	3.95				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments	0.02		0.02	0.51%		
Unit Totals:	0.02	0.00	0.02	0.51%	0.00	0.00
Unit No. 03 American River	Overall Unit Rating	Total Unit Miles				
	A	2.78				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items						
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 04 American River	Overall Unit Rating	Total Unit Miles				
	A	10.97		ı		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Vegetation	0.08		0.08	0.73%		
Encroachments	0.16		0.16	1.46%	1.10	1.36
Animal Control	0.20		0.20	1.82%		
Unit Totals:	0.44	0.00	0.44	4.01%	1.10	1.36
Unit No. 05 Sacramento River	Overall Unit Rating	Total Unit Miles				
	Α	0.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments	0.01	O WINES	0.01	2.50%	0.03	JO WINGS
Litoroaciillelits	0.01		0.01	2.50 /0	0.00	

Unit Totals:

0.01

0.00

0.01

2.50%

0.03

0.00

Fall 2009 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 06 Linda Creek	Overall Unit	Total Unit				
	Rating	Miles				
	A	1.30				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
No Items			1565			
Unit Totals:	0.00	0.00	0.00	0.00%	0.00	0.00
Unit No. 07 Arcade Creek	Overall Unit	Total Unit				
Offit No. 07 Arcade Creek	Rating	Miles				
	A	1.92				
					Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	
Encroachments	0.01		0.01	0.52%	0.07	0.19
Animal Control	0.01		0.01	0.52%		
Unit Totals:	0.02	0.00	0.02	1.04%	0.07	0.19
Unit No. 08 Magpie Creek Diversion	Overall Unit Rating	Total Unit Miles				
	A	1.43				
5 () !!		11.540		T	Encroad	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Encroachments Animal Control	0.01		0.01	0.70% 0.70%	0.42	
Animal Control Unit Totals:	0.01	0.00	0.01	1.40%	0.42	0.00
OTHE TOTALS.	0.02	0.00	0.02	1.4070	0.42	0.00
Unit No. 09 American River	Overall Unit Rating	Total Unit Miles				
	Δ	4 32				
	A	4.32			Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroad PO Miles	
Rated Item Encroachments			M + 4U Miles	Threshold %		
			M + 4U Miles 0.00	Threshold %	PO Miles	CO Miles
Encroachments	M Miles	U Miles			PO Miles 0.09	CO Miles 0.13
Encroachments Unit Totals:	M Miles 0.00 Overall Unit	U Miles 0.00 Total Unit			PO Miles 0.09	CO Miles 0.13
Encroachments Unit Totals: Unit No. 10 American River	M Miles 0.00 Overall Unit Rating A	U Miles 0.00 Total Unit Miles 3.34	0.00	0.00%	PO Miles 0.09 0.09	0.13 0.13
Encroachments Unit Totals: Unit No. 10 American River Rated Item	M Miles 0.00 Overall Unit Rating	U Miles 0.00 Total Unit Miles			PO Miles 0.09 0.09 Encroac PO Miles	0.13 0.13
Encroachments Unit Totals: Unit No. 10 American River Rated Item Encroachments	M Miles 0.00 Overall Unit Rating A M Miles	U Miles 0.00 Total Unit Miles 3.34	0.00 M + 4U Miles	0.00% Threshold %	PO Miles 0.09 0.09	0.13 0.13
Encroachments Unit Totals: Unit No. 10 American River Rated Item Encroachments Animal Control	M Miles 0.00 Overall Unit Rating A M Miles 0.01	U Miles 0.00 Total Unit Miles 3.34 U Miles	0.00 M + 4U Miles	0.00% Threshold % 0.30%	PO Miles 0.09 0.09 Encroad PO Miles 0.01	0.13 0.13 0.13
Encroachments Unit No. 10 American River Rated Item Encroachments Animal Control Unit Totals:	M Miles 0.00 Overall Unit Rating A M Miles 0.01 0.01	U Miles 0.00 Total Unit Miles 3.34 U Miles 0.00	0.00 M + 4U Miles	0.00% Threshold %	PO Miles 0.09 0.09 Encroac PO Miles	0.13 0.13
Encroachments Unit Totals: Unit No. 10 American River Rated Item Encroachments Animal Control	M Miles 0.00 Overall Unit Rating A M Miles 0.01 0.01 Overall Unit Rating	U Miles 0.00 Total Unit Miles 3.34 U Miles 0.00 Total Unit Miles	0.00 M + 4U Miles	0.00% Threshold % 0.30%	PO Miles 0.09 0.09 Encroad PO Miles 0.01	0.13 0.13 0.13
Encroachments Unit No. 10 American River Rated Item Encroachments Animal Control Unit Totals:	M Miles 0.00 Overall Unit Rating A M Miles 0.01 0.01 Overall Unit	U Miles 0.00 Total Unit Miles 3.34 U Miles 0.00 Total Unit	0.00 M + 4U Miles	0.00% Threshold % 0.30%	PO Miles 0.09 0.09 Encroac PO Miles 0.01	0.13 0.13 0.13 chments CO Miles 0.00
Encroachments Unit No. 10 American River Rated Item Encroachments Animal Control Unit Totals:	M Miles 0.00 Overall Unit Rating A M Miles 0.01 0.01 Overall Unit Rating	U Miles 0.00 Total Unit Miles 3.34 U Miles 0.00 Total Unit Miles 0.73	0.00 M + 4U Miles	0.00% Threshold % 0.30%	PO Miles 0.09 0.09 Encroad PO Miles 0.01	chments 0.00 chments
Encroachments Unit Totals: Unit No. 10 American River Rated Item Encroachments Animal Control Unit Totals: Unit No. 11 New Linda Creek	M Miles 0.00 Overall Unit Rating A M Miles 0.01 0.01 Overall Unit Rating A	U Miles 0.00 Total Unit Miles 3.34 U Miles 0.00 Total Unit Miles	0.00 M + 4U Miles 0.01 0.01	0.00% Threshold % 0.30% 0.30%	PO Miles 0.09 0.09 Encroac PO Miles 0.01 Encroac	chments 0.00 0.00

LMA District Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)			
* Overall LMA Rating (Fall Only)			Α				
	** Non-receipt of Su	ımmer or Winter Inspe	ection Reports may effec	ct overall annual rating.			
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall. FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.							
Comments							

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Bank	Unit Miles								
	Left	2.10								
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)					
Unit Maintenance Rating (Fall Only)			Α							
Date of Inspection	3/17/2009		10/2/2009							
DWR Inspector	Clay Thomas		John Paasch							
Accompanied By										
project components conditions other tha	vinter (or summer) inspection p identified in the attached Leve n the results of our normal mai	e Inspection Report by	Mile. We have found no chan-	ges in flo						
During the current v project components maintenance and th following changes ir	deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).									
information must also be	3	eet should be signed ar	nd dated by the LMA Represer th 31 (Winter Inspection). Plea aspection Reports by Room LL-30	itative an	d returned to					
x										
Signature of LMA Repres	sentative		Date							

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

LMR	Levee		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude	Issue No.
1	0.04	0.04	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.619607 ° 38.619607 ° -121.467030 ° -121.467030 °	48
2	0.10	0.10	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Rodent hole near abandoned sofa.	38.620100 ° 38.620100 ° -121.466118 °	
3	0.19	0.19	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.620841 ° 38.620841 ° -121.464752 ° -121.464752 °	
4	0.22	0.22	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.621088 ° 38.621088 ° -121.464297 °	
5	0.46	0.46	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Several active rodent holes on levee slope	38.623058 ° 38.623058 ° -121.460649 °	
6	0.57	0.57	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Several active rodent holes on levee slope	38.623659 ° 38.623659 ° -121.458786 °	
7	0.70	0.70	Earthen Levee	Encroachments	LS	М	Prunings Inspector Comments: Tree prunings on levee slope.	38.623766 ° 38.623766 ° -121.456399 ° -121.456399 °	
8	0.72	0.72	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.	38.623824 ° 38.623824 ° -121.456037 ° -121.456037 °	
9	0.78	0.78	Earthen Levee	Trim / Thin Trees	LS	С	Trim trees to at least five feet above ground level.	38.624010 ° 38.624010 ° -121.455138 ° -121.455138 °	
10	0.81	0.81	Earthen Levee	Slope Stability	LS	М	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.624305 ° 38.624305 ° -121.454506 ° -121.454506 °	
11	1.05	1.05	Earthen Levee	Encroachments	LS	M	Debris Inspector Comments: Fence posts and footings left along levee toe.	38.625048 ° 38.625048 ° -121.450389 ° -121.450389 °	
12	1.09	1.09	Earthen Levee	Encroachments	LS	М	Debris Inspector Comments: Concrete rubble left along levee toe.	38.624943 ° 38.624943 ° -121.449663 °	
13	1.14	1.14	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope. Fence is partially fallen near swimming pool.	38.624800 ° 38.624800 ° -121.448808 °	
14	1.16	1.16	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence and chain link fence is built against the levee slope.	38.624832 ° 38.624832 ° -121.448607 ° -121.448607 °	

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

LMR	Levee	Mile	Catamami	lka ma	Location *	Rating	A skin a / Common and	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Category	Item	ation	ing	Action/Comment	Start	End	Photo
15	1.17	1.17	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope.	38.624850 ° -121.448428 °		22
16	1.18	1.18	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope.	38.624877 ° -121.448248 °		21
17	1.19	1.19	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope.	38.624900 ° -121.448037 °		20 Y
18	1.26	1.26	Earthen Levee	Animal Control	CR	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.625376 ° -121.446659 °		39 Y
19	1.26	1.26	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Cement block building within 10-ft of toe.	38.625300 ° -121.446767 °		18 Y
20	1.35	1.35	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence	38.625827 ° -121.445395 °		17
21	1.37	1.37	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence	38.626000 ° -121.444978 °	38.626000 ° 121.444978 °	16
22	1.38	1.38	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence with vine on levee slope.	38.626048 ° -121.444785 °	38.626048 ° 121.444785 °	15 Y
23	1.39	1.39	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence	38.626085 ° -121.444580 °	38.626085 ° 121.444580 °	14
24	1.40	1.40	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Small wooden storage shed and firewood are placed along chain link fence within 10-ft of levee toe.	38.626210 ° -121.444320 °	38.626210 ° 121.444320 °	38 Y
25	1.41	1.41	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence with barbed wire is built within 10-ft of levee toe.	38.626155 ° -121.444250 °	38.626155 ° 121.444250 °	13
26	1.42	1.42	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence is built near the levee slope.		38.626212 ° 121.444082 °	12 Y
27	1.43	1.43	Earthen Levee	Slope Stability	LS	М	Repair slope instability. Inspector Comments: 12" DIA hole on hinge point	38.626419 ° -121.443842 °	38.626419 ° 121.443842 °	37 Y
28	1.43	1.43	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Brush near appartment matresses.	38.626325 ° -121.443928 °		11 Y

* Location	
LS : Land Side	
WS : Water Side	

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

LMR	Levee	Mile	Catamani	lta m	Location	Rating	A skin a 10 a mars a sak	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	Item	ation	ing *	Action/Comment	Start	End	Photo
29	1.50	1.50	Earthen Levee	Encroachments	LS	М	Tree or limb Inspector Comments: Downed tree limb on levee slope.	38.627098 ° -121.442889 °		
30	1.54	1.54	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Stump:Bushes and trees along chain link fence block access and visibility.		38.627281 ° -121.442203 °	
31	1.55	1.55	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Bushes and trees obstruct visibility.		38.627267 ° -121.442138 °	
32	1.82	1.82	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Wooden animal pen is built against levee slope.	38.627915 ° -121.437246 °	38.627915 ° -121.437246 °	
33	1.83	1.83	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Dog-eared wooden fence is built near the levee slope and has partally fallen. Bushes are overgrown.		38.627880 ° -121.437368 °	
34	1.85	1.85	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Grape vine and brush obstruct visibility.		38.627893 ° -121.436694 °	
35	1.87	1.87	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Ivy, trees and other landscaping growing on a wooden privacy fence are obstructing visibility.	38.627827 ° -121.436633 °	38.627827 ° -121.436633 °	
36	1.88	1.88	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Metal sided shelter, blackberries and cherry trees are obstructive.		38.627837 ° -121.436393 °	
37	1.91	1.91	Earthen Levee	Encroachments	LS	M	Firewood Inspector Comments: Wood and other material is piled within 10-ft of levee toe.		38.627752 ° -121.435608 °	
38	1.92	1.92	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Dog-eared wooden fence is built within 10-ft of the levee slope.	38.627725 ° -121.435715 °	38.627725 ° -121.435715 °	6
39	1.93	1.93	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope.	38.627680 ° -121.435555 °	38.627680 ° -121.435555 °	5
40	1.94	1.94	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence and landscaping completely block visibility.	38.627640 ° -121.435378 °	38.627640 ° -121.435378 °	
41	1.95	1.95	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Dog-eared wooden fence is built against the levee slope.	38.627595 ° -121.435218 °	38.627595 ° -121.435218 °	

* Location	
LS : Land Side	
WS : Water Side	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Start End Category Item To a single Start End Category Item Item To a single Start End Category Item Item Item Item Item Item Item Item		A skip in (Common and	GPS Latitude/Longitude		Issue No.					
No.	Start	End	Category	item	ation	ing *	Action/Comment	Start	End	Photo
42	1.95	1.95	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Concrete pad and wooden frame structure is being built within 10-ft of levee toe.	38.627589 ° -121.434900 ° -	38.627589 ° 121.434900 °	30 Y
43	1.99	1.99	Earthen Levee	Encroachments	LS	M	Material Inspector Comments: Cement blocks are stacked on concrete pad along levee toe.	38.627377 ° -121.434383 ° -	38.627377 ° 121.434383 °	2 Y
44	2.00	2.00	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Vine growing on fence and slope blocks visibility.	38.627318 ° -121.434208 ° -	38.627318 ° 121.434208 °	1 Y
45	2.03	2.03	Earthen Levee	Encroachments	LS	CO	Buildings Inspector Comments: Two-story home foundation is within 10-ft of levee toe. Chain link fence is built on levee toe.	38.627279 ° -121.433482 ° -	38.627279 ° 121.433482 °	29
46	2.05	2.05	Earthen Levee	Encroachments	LS	CO	Buildings Inspector Comments: Large wooden building behind corrugated metal covered fence is within 10-ft of levee toe.	38.627249 ° -121.433115 ° -	38.627249 ° 121.433115 °	28 Y
47	2.07	2.07	Earthen Levee	Encroachments	LS	РО	Buildings Inspector Comments: Pre-fab storage shed is within 10-ft of landside toe.	38.627237 ° -121.432746 ° -	38.627237 ° 121.432746 °	27 Y
48	2.08	2.08	Earthen Levee	Encroachments	LS	М	Prunings Inspector Comments: Tree limbs piled on levee slope against field fence.	38.627231 ° -121.432562 ° -	38.627231 ° 121.432562 °	26 Y

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	1				
Start Levee Mile	0.04				
End Levee Mile	0.04				
Location	Land Side				
Category	Earthen Levee				
Item Animal Control					
Photo of active rodent hole near LM 0.04					
jpaasch 20091029 115.jpg					

Levee Mile Report Line	2			
Start Levee Mile	0.10			
End Levee Mile	0.10			
Location	Land Side			
Category	Earthen Levee			
Item	Animal Control			
Photo of active rodent hole near LM 0.10				

jpaasch_20091029_116.jpg

Levee Mile Report Line	3			
Start Levee Mile	0.19			
End Levee Mile	0.19			
Location	Land Side			
Category	Earthen Levee			
Item	Animal Control			
Photo of active rodent hole near LM 0.19				
jpaasch_20091029_117.jpg				







** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	4				
Start Levee Mile	0.22				
End Levee Mile	0.22				
Location	Land Side				
Category Earthen Levee					
Item Animal Control					
Photo of active rodent hole near LM 0.22.					
jpaasch_20091029_114.jpg					

Levee Mile Report Line	5				
Start Levee Mile	0.46				
End Levee Mile	0.46				
Location	Land Side				
Category	Earthen Levee				
Item Animal Control					
Photo of active rodent holes near LM 0.46.					

jpaasch_20091029_113.jpg

Levee Mile Report Line	6			
Start Levee Mile	0.57			
End Levee Mile	0.57			
Location	Land Side			
Category	Earthen Levee			
Item	Animal Control			
Photo of rodent holes near LM 0.57.				
jpaasch_20091029_112.jpg				







* Location LS : Land Side WS : Water Side CR : Crown

Monday, January 25, 2010 10:44

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	7				
Start Levee Mile	0.70				
End Levee Mile	0.70				
Location	Land Side				
Category	Earthen Levee				
Item	Encroachments				
Photo of prunings left on levee slope.					
jpaasch_20091029_109.jpg					

Levee Mile Report Line	8	
Start Levee Mile	0.72	
End Levee Mile	0.72	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Wooden fence within 10-ft of levee toe obstructs visibility.		

jpaasch_20091029_110.jpg

Levee Mile Report Line	10	
Start Levee Mile	0.81	
End Levee Mile	0.81	
Location	Land Side	
Category	Earthen Levee	
Item	Slope Stability	
Photo of levee slope damage caused by foot traffic.		







* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	11	
Start Levee Mile	1.05	
End Levee Mile	1.05	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of fence post left at levee toe.		
jpaasch_20091029_108.jpg		

Levee Mile Report Line	13	
Start Levee Mile	1.14	
End Levee Mile	1.14	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of damaged wooden fence.		

jpaasch_20091029_107.jpg

Levee Mile Report Line	17	
Start Levee Mile	1 10	
Start Levee Wille	1.19	
End Levee Mile	1.19	
Location	Land Side	
0.1	F	
Category	Earthen Levee	
Item	Encroachments	
Photo of solid fences built against the levee slope.		

jpaasch_20091029_106.jpg







* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

u

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Lavas Mila Danart Lina	40
Levee Mile Report Line	
Start Levee Mile	1.26
End Levee Mile	1.26
Location	Crown
Category	Earthen Levee
Item	Animal Control
Photo of animal burrow o hinge point.	n crown at landside

jpaasch	_20091029	_105.jpg
---------	-----------	----------

Levee Mile Report Line	19	
Start Levee Mile	1.26	
End Levee Mile	1.26	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of buildings and fence near levee toe.		

jpaasch_20091029_102.jpg

Levee Mile Report Line	22	
Start Levee Mile	1.38	
End Levee Mile	1.38	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Wooden and wire fence are within 10-ft of levee		

jpaasch_20091029_103.jpg







* Location	
LS : Land Side	
M/S · Mater Side	

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	24	
Start Levee Mile		
End Levee Mile		
	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of small wooden building behind dense vegetation near levee slope.		

jpaasch_20091029_104.jpg

Levee Mile Report Line	26	
Start Levee Mile	1.42	
End Levee Mile	1.42	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of wooden fence built near levee slope.		

jpaasch_20091029_101.jpg

Levee Mile Report Line	27	
Start Levee Mile	1.43	
End Levee Mile	1.43	
Location	Land Side	
Category	Earthen Levee	
Item	Slope Stability	
Photo of hole on landside hinge point.		







Location LS : Land Side WS : Water Side CR : Crown

jpaasch_20091029_100.jpg

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	28
Start Levee Mile	1.43
End Levee Mile	1.43
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Brush completely blocks he levee slope and toe.	visibility and access to
paasch_20091029_99.jpg	

Levee Mile Report Line	29	
Start Levee Mile	1.50	
End Levee Mile	1.50	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of downed tree limb on levee slope.		

jpaasch_20091029_98.jpg

, , ,		
Levee Mile Report Line	30	
Start Levee Mile	1.54	
End Levee Mile	1.54	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of vegetation obstructing visibility near levee slope.		
jpaasch_20091029_96.jpg		







Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	31	
Start Levee Mile	1.55	
End Levee Mile	1.55	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of Photinias and other plants planted near levee toe.		
jpaasch_20091029_97.jpg		

Levee Mile Report Line	32	
Start Levee Mile	1.82	
End Levee Mile	1.82	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of wooden animal shelter and vegetation		

jpaasch_20091029_95.jpg

near levee slope.

Levee Mile Report Line	33		
Start Levee Mile	1.83		
End Levee Mile	1.83		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Photo of partially obstructive vegetation and fence.			

jpaasch_20091029_94.jpg







* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

FINAL DATA

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	34		
Start Levee Mile	1.85		
End Levee Mile	1.85		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Grapevine and brush growing on fence near the levee toe. Visibility and access are obstructed.			

jpaasch_20091029_93.jpg

Levee Mile Report Line	35
Start Levee Mile	1.87
End Levee Mile	1.87
Location	Land Side
Category	Earthen Levee
Item	Encroachments
D1 1 5 1 11	

Photo of vegetation growing on wooden fence.

jpaasch_20091029_92.jpg

Levee Mile Report Line	36	
Start Levee Mile	1.88	
End Levee Mile	1.88	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Metal sided shed covered with brush is built near levee toe.		

jpaasch_20091029_91.jpg







* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

Monday, January 25, 2010 10:44

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	37	
Start Levee Mile	1.91	
End Levee Mile	1.91	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Wood and debris is piled near levee toe.		
jpaasch_20091029_90.jpg		

Levee Mile Report Line	41	
Start Levee Mile	1.95	
End Levee Mile	1.95	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Wooden fence built on levee slope.		

jpaasch_20091029_89.jpg

42		
1.95		
1.95		
Land Side		
Earthen Levee		
Encroachments		
Photo of building being built near levee toe.		
jpaasch_20091029_88.jpg		







A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	43	
Start Levee Mile	1.99	
End Levee Mile	1.99	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Photo of cement blocks placed on concrete pad at levee toe.		
jpaasch_20091029_87.jpg		

Levee Mile Report Line	44
Start Levee Mile	2.00
End Levee Mile	2.00
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Photo of vines on fence. limited.	Visibility and access are

jpaasch_20091029_86.jpg

Levee Mile Report Line	46		
Start Levee Mile	2.05		
End Levee Mile	2.05		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Photo of building within 10-ft of levee toe. Fence is partially obstructive.			







* Location LS : Land Side

jpaasch_20091029_85.jpg

** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Arcade Creek	Left	2.10	10/27/2009 10/27/2009	John Paasch

Levee Mile Report Line	47
Start Levee Mile	2.07
End Levee Mile	2.07
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Photo of building within 1	0-ft of levee toe.

Levee Mile Report Line	48						
Start Levee Mile	2.08						
End Levee Mile	2.08						
Location	Land Side						
Category	Earthen Levee						
Item	Encroachments						
Photo of tree limbs against fence on levee slope.							

jpaasch_20091029_83.jpg





Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	water	way		Bank	Unit Miles				
	Left	3.95							
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)				
Unit Maintenance Rating (Fall Only)			Α						
Date of Inspection	3/17/2009		10/2/2009						
DWR Inspector	Clay Thomas		John Paasch						
Accompanied By			llene Wellman-Barbree						
Check one:									
project components conditions other that deficiencies identified During the current v project components maintenance and the following changes in	 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 								
Comments									
information must also be	3	eet should be signed an	nd dated by the LMA Represent ch 31 (Winter Inspection). Pleast spection Reports Room LL-30	tative an	d returned to				
X Signature of LMA Repres	sentative		Date						
			2410						

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Natomas E Canal	Left	3.95	10/02/2009 10/02/2009	John Paasch

LMR	Levee Mile Category		Catagory	Item	Location	Rating	Action/Comment	GPS Latitud	Issue No.	
No.	Start	End	Category	пеш	tion	ng	Action/Comment	Start	End	Photo
1	3.38	3.38	Earthen Levee	Encroachments	LS	М	Debris Inspector Comments: Downed pole and crossarms along levee toe.	38.649459 ° -121.473420 °	38.649459 ° -121.473420 °	3
2	3.59	3.59	Earthen Levee	Encroachments	LS	М	Debris Inspector Comments: Downed pole and crossarms on levee slope.	38.652377 ° -121.473972 °	38.652377 ° -121.473972 °	2
3	3.63	3.63	Earthen Levee	Slope Stability	LS	Α	Inspector Comments: Minor erosion on landside slope should be monitored and possibly repaired.	38.652940 ° -121.474075 °	38.652940 ° -121.474075 °	1 Y

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Natomas E Canal	Left	3.95	10/02/2009 10/02/2009	John Paasch

Levee Mile Report Line	3								
Start Levee Mile	3.63								
End Levee Mile	3.63								
Location									
Category	Earthen Levee								
Item	Slope Stability								
Photo showing eroded sl	ope.								
jpaasch_20091002_3.jpg	jpaasch_20091002_3.jpg								



** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Bank	Unit Miles								
	Right	2.78								
	Spring Summer (September - November) (March - May) (June - August) Fall									
Unit Maintenance Rating (Fall Only)			Α							
Date of Inspection	3/17/2009		10/2/2009							
DWR Inspector	Clay Thomas		John Paasch							
Accompanied By										
Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).										
Comments										
information must also be DWR with any additional	One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000									
x										
Signature of LMA Repres	sentative		Date							

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 American River	Right	2.78	10/07/2009 10/07/2009	John Paasch

LMR	Levee Mile		Levee Mile		Catagony	Item	Loca	Rating	Action/Comment	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	item	*ation	ing	Action/Comment	Start	End	Photo		
1	2.76	2.76	Earthen Levee	Animal Control	LS	С	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Active burrow hole has been grouted since initial fall inspection.	38.595862 ° -121.466403 °	38.595862 ° -121.466403 °	1		

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Bank	Unit Miles									
	Left	10.97									
		Winter ber - February)									
Unit Maintenance Rating (Fall Only)			Α								
Date of Inspection	3/17/2009		10/2/2009								
DWR Inspector	Clay Thomas		John Paasch								
Accompanied By											
Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).											
Comments											
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 EI Camino Avenue, Room LL-30 Sacramento, CA 95821-9000											
x											
Signature of LMA Repres	sentative		Date								

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR No.	Levee	Mile End	Category	Item	Location	Rating	Action/Comment	GPS Latitud	de/Longitude End	Issue No. Photo
1	0.02	0.02	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.596908 ° -121.506716 °		
2	0.07	0.07	Earthen Levee	Animal Control	ws	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.597382 ° -121.506429 °	38.597382 ° -121.506429 °	179
3	0.31	0.47	Earthen Levee	Encroachments	LS (СО	Landscaping Inspector Comments: Vines and privacy fence within 10-ft of the landside toe or on the levee slope obstruct visibility and access.	38.599835 ° -121.503448 °		
4	0.72	0.72	Earthen Levee	Encroachments	LS	М	Tree or limb	38.601593 ° -121.496639 °	38.601593 ° -121.496639 °	
5	0.82	0.82	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.601489 ° -121.495893 °	38.601489 ° -121.495893 °	181 Y
6	1.42	1.42	Earthen Levee	Animal Control	WS	М	Inspector Comments: Rodent burrows on levee slope have led to erosion of the hinge point.	38.600379 ° -121.484082 °		182 Y
7	2.40	2.45	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements. Inspector Comments: This portion of the levee was home to a "tent city" making spraying and mowing politically difficult for the LMA. Maintenance to resume next spring.	38.590647° -121.471880°		
8	2.45	2.45	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.590094 ° -121.471241 °	38.590094 ° -121.471241 °	
9	2.68	2.68	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Bell Marine	38.588913 ° -121.467210 °	38.588913 ° -121.467210 °	2
10	2.73	2.86	Earthen Levee	Encroachments	LS	M	Abandoned vehicles Inspector Comments: Bell Marine	38.587939 ° -121.466635 °	38.587299 ° -121.464320 °	3 Y
11	2.84	2.84	Earthen Levee	Encroachments	WS	М	Debris Inspector Comments: Bell Marine	38.587272 ° -121.464768 °	38.587272 ° -121.464768 °	4
12	2.87	2.87	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.587297 ° -121.464219 °	38.587297 ° -121.464219 °	185
13	2.92	2.96	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: City of Sacmento building.	38.587251 ° -121.463237 °	38.587318 ° -121.462513 °	
14	3.88	3.88	Earthen Levee	Encroachments	LS	РО		38.586327 ° -121.447373 °	38.586327 ° -121.447373 °	
15	3.90	3.90	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Overgrown landscaping within 10-ft of the levee toe obstructs access and visibility.		38.586154 ° -121.447116 °	

* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	Catamani	lkom	Location	Rating	Antion (Command	GPS Latitud	de/Longitude	Issue No.
No.	Start	End	Category	Item	ation	ing *	Action/Comment	Start	End	Photo
16	3.90	3.90	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: phot Privacy fence within 10-ft of the landside toe obstructs visibility.		38.586154 ° -121.447115 °	6
17	3.91	3.91	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: Wooden privacy fence on the levee slope obstructs access and visiblity.		38.586047 ° -121.446975 °	9 Y
18	3.92	3.92	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.585951 ° -121.446845 °	38.585951 ° -121.446845 °	220
19	3.94	3.94	Earthen Levee	Encroachments	LS (СО	Landscaping Inspector Comments: Landscaping and privacy fence obstruct access and visibility within 10-ft of the levee toe.		38.585761 ° -121.446622 °	10 Y
20	3.95	3.95	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.		38.585639 ° -121.446451 °	11
21	3.97	3.97	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.585455 ° -121.446225 °		12
22	3.98	3.98	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: Pink cement block fence obstructs access and visibility.		38.585325 ° -121.446059 °	13
23	4.00	4.00	Earthen Levee	Encroachments	LS I	PO	Fences Inspector Comments: Privacy fence and helix pencil shrubs planted within 10-ft of the levee toe obstruct access and visibility.		38.585175 ° -121.445883 °	14
24	4.01	4.01	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Privacy fence and evergreen shrub landscaping within 10-ft of the levee toe obstruct access and visibility.		38.585021 ° -121.445678 °	15
25	4.02	4.02	Earthen Levee	Encroachments	LS	CO	Landscaping Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.584885 ° -121.445520 °		16 Y
26	4.03	4.03	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Privacy fence and maple tree landscaping within 10-ft of the levee toe obstruct access and visibility.		38.584810 ° -121.445403 °	17
27	4.04	4.04	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence between orange trees is within 10-ft of the levee toe.	38.584694 ° -121.445255 °		18

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR			0-1	14	Loca	Rating	Action/Commont	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	Item	Location	ting	Action/Comment	Start	End	Photo
28	4.07	4.07	Earthen Levee	Encroachments	LS I	PO	Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility.	38.584459 ° -121.444951 °		19
29	4.08	4.08	Earthen Levee	Encroachments	LS I	PO	Landscaping Inspector Comments: Landscaping on cyclone fence within 10-ft of levee toe obstructs access and visibility.	38.584354 ° -121.444792 °		186 Y
30	4.09	4.09	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: Privacy fence and shed within 10-ft of the levee toe obstruct access and visibility.	38.584243 ° -121.444647 °		20
31	4.10	4.10	Earthen Levee	Encroachments	LS(СО	Landscaping Inspector Comments: Palms and other landscaping on levee slope, as well as the wooden privacy fence within 10-ft of the levee toe obstruct access and visibility.	38.584129 ° -121.444485 °	38.584129° -121.444485°	21
32	4.11	4.11	Earthen Levee	Encroachments	LS (СО	Fences Inspector Comments: Cement block and wooden fence as well as the landscape planting are within 10-ft of the levee slope and obstruct access and visibility.	38.584034 ° -121.444322 °	38.584034 ° -121.444322 °	22
33	4.12	4.12	Earthen Levee	Encroachments	LS I	PO	Fences Inspector Comments: Cement block and wooden fence obstruct visibility.	38.583935 ° -121.444150 °	38.583935 ° -121.444150 °	23
34	4.14	4.14	Earthen Levee	Encroachments	LS I	PO	Landscaping Inspector Comments: Orange, olive and other trees and landscaping obstruct access and visibility.	38.583841 ° -121.443977 °	38.583841 ° -121.443977 °	187
35	4.15	4.15	Earthen Levee	Encroachments	LS I	PO	Fences Inspector Comments: Cement block fence with iron top built into levee slope. Landscaping within 10-ft of the levee toe obstruct access and visibility.		38.583749 ° -121.443820 °	188 Y
36	4.16	4.16	Earthen Levee	Encroachments	LS I	PO	Landscaping Inspector Comments: Retaining wall is built into the levee slope. Steps, rail and landscaping on the levee slope.	38.583652 ° -121.443640 °		189
37	4.17	4.17	Earthen Levee	Encroachments	LS I	PO	Landscaping Inspector Comments: Planter boxes built into levee slope. Wooden fence obstructs visibility. Pool is just outside 10-ft from levee toe.	38.583559 ° -121.443485 °	38.583559 ° -121.443485 °	190
38	4.19	4.19	Earthen Levee	Encroachments	LS I	PO		38.583355 ° -121.443123 °	38.583355 ° -121.443123 °	191
39	4.21	4.21	Earthen Levee	Encroachments	LS I	PO	Fences Inspector Comments: Wooden privacy fence obstructs visibility. Retaining wall built into levee toe.	38.583265 ° -121.442965 °	38.583265 ° -121.442965 °	

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	Category	Item	Rating ** Location	Action/Comment	GPS Latitude	e/Longitude	Issue No.
₽ O	Start	End	Category	item	ng	Action/Comment	Start	End	Photo
40	4.23	4.23	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Ivy and vine growth on cyclone fence obstruct visibility. Steps and landscaping built up levee slope.	38.583031 ° -121.442620 ° -1	38.583031 ° 21.442620 °	
41	4.25	4.25	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Landscaping on chain link fence partially obstructs visibility.	38.582824 ° -121.442298 ° -1		193
42	4.27	4.27	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Planting boxes built into levee slope.	38.582716 ° -121.442128 ° -1		
43	4.28	4.28	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Garden planted on levee slope.	38.582802 ° -121.442387 ° -1		25
44	4.29	4.29	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Wooden fence within 10-ft of the levee toe. Garden and ramp built on levee slope.	38.582479 ° -121.441768 ° -1		
45	4.31	4.31	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Landscaping planted on levee slope.	38.582333 ° -121.441506 ° -1		
46	4.33	4.33	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Wooden privacy fence obstructs visibility.	38.582223 ° -121.441264 ° -1		
47	4.33	4.33	Earthen Levee	Encroachments	LS CO	Fences Inspector Comments: Cement block fence obstructs access and visibility.	38.582186 ° -121.441160 ° -1		
48	4.35	4.35	Earthen Levee	Encroachments	LS CO	Landscaping Inspector Comments: Large flowering bush on levee slope. Wooden fence located at the levee toe obstructs access and visibility.	38.582083 ° -121.440875 ° -1		
49	4.37	4.37	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Picket fence on retaining wall within 10-ft of levee slope obstructs visibility.	38.581937 ° -121.440479 ° -1		
50	4.38	4.38	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Privet planted within 10-ft of the levee toe.		38.581863 ° 121.440292 °	197
51	4.40	4.40	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.581788 ° -121.440086 ° -1		198
52	4.41	4.41	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.581724 ° -121.439891 ° -1		

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee Mile Start End Category		0-1	14	Rating ** Location	A - Harri (O account on A	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Category	Item	ing * ation	Action/Comment	Start	End	Photo
53	4.45	4.45	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Privacy fence and within 10-ft of the levee toe obstruct access and visibility.	38.581495 ° -121.439129 °	38.581495 ° -121.439129 °	31
54	4.48	4.48	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: No fence. Landscaping obstructs access and visibility.	38.581401 ° -121.438708 °	38.581401 ° -121.438708 °	32
55	4.49	4.49	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Large photinia obstructs visibility.	38.581359 ° -121.438524 °	38.581359 ° -121.438524 °	33
56	4.51	4.51	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Landscaping on levee slope obstructs visibility.		38.581282 ° -121.438169 °	
57	4.51	4.51	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Wooden fence within 10-ft of the levee toe obstructs access and visibility.	38.581237 ° -121.437978 °	38.581237 ° -121.437978 °	
58	4.53	4.53	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Wooden fence is within 10-ft of the levee toe.	38.581205 ° -121.437830 °	38.581205 ° -121.437830 °	199
59	4.54	4.54	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Privacy fence, persimmon tree and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.581178 ° -121.437584 °	38.581178 ° -121.437584 °	200
60	4.55	4.55	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility.		38.581155 ° -121.437320 °	201
61	4.57	4.57	Earthen Levee	Encroachments	LS PO	Fences Inspector Comments: Privacy fence near pump station limits access and visibility.	38.581153 ° -121.437079 °	38.581153 ° -121.437079 °	
62	4.65	4.65	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Trees and vines on the levee toe obstruct visibility.	38.580944 ° -121.435651 °		
63	4.67	4.67	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Landscape planting within 10-ft of the landside toe against 3-ft wooden slat fence.		38.580910 ° -121.435324 °	38
64	4.69	4.69	Earthen Levee	Encroachments	LS PO	Landscaping Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.		38.580840 ° -121.434901 °	39
65	4.71	4.71	Earthen Levee	Animal Control	WS M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.580951 ° -121.434546 °	38.580951 ° -121.434546 °	221

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee Mile Category		0-1	14	Loca	Rating	Antion (Opposite and	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Category	Item	_ocation	ing:	Action/Comment	Start	End	Photo
66	4.72	4.72	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.580766 ° -121.434420 °	38.580766 ° -121.434420 °	202
67	4.73	4.73	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility.	38.580759 ° -121.434294 °		
68	4.74	4.74	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.		38.580753 ° -121.434077 °	41
69	4.75	4.75	Earthen Levee	Encroachments	LS	со	Fences Inspector Comments: Privacy fence within 10-ft of the levee toe obstruct access and visibility.		38.580741 ° -121.433899 °	42
70	4.77	4.77	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Privacy fence and storage sheds within 10-ft of the levee toe obstruct access and visibility.	38.580731 ° -121.433490 °	38.580731 ° -121.433490 °	43
71	4.79	4.79	Earthen Levee	Encroachments	LS	M	Material Inspector Comments: Cinderblocks on levee toe limit access.	38.580724 ° -121.433122 °	38.580724° -121.433122°	
72	4.81	4.81	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Ivy along toe obstructs visibility.	38.580723 ° -121.432823 °	38.580723 ° -121.432823 °	204
73	4.82	4.82	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Privacy fence and landscape prunings on levee slope and toe.	38.580723 ° -121.432577 °	38.580723 ° -121.432577 °	205
74	4.85	4.85	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Lemon tree and vines obstruct visibility.	38.580747 ° -121.432039 °	38.580747 ° -121.432039 °	44
75	4.87	4.87	Earthen Levee	Encroachments	LS	со	Landscaping Inspector Comments: Fig tree obstructs visibility and access.	38.580778 ° -121.431704 °	38.580778 ° -121.431704 °	206
76	4.90	4.90	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Garden activities obstruct visibility within 10-ft of the levee toe.	38.580809 ° -121.431274 °	38.580809 ° -121.431274 °	207
77	4.93	4.93	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wooden fence with bracing obstructs access and visibility.		38.580846 ° -121.430699 °	45
78	5.08	5.08	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.		38.581001 ° -121.427854 °	
79	5.09	5.09	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.581176 ° -121.427793 °	38.581176 ° -121.427793 °	

* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	0-1	14	Loca	Rating	Ashan (Osman and	GPS Latitude	/Longitude	Issue No.
No.	Start	End	Category	Item	Location *	*ing	Action/Comment	Start	End	Photo
80	5.11	5.11	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.581112 ° -121.427457 ° -1		218 Y
81	5.13	5.13	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.580913 ° -121.427119 ° -1		208
82	5.15	5.15	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Chain link fence, helix sky pencil, and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.580773 ° -121.426691 ° -1		47
83	5.17	5.17	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.580622 ° -121.426372 ° -1	38.580622 ° 21.426372 °	
84	5.36	5.36	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.579010 ° -121.423762 ° -1		
85	5.45	5.45	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wood privacy fence within 10-ft of the levee toe obstruct access and visibility.	38.577589 ° -121.423350 ° -1		49
86	5.50	5.50	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Oleanders within 10-ft of the levee toe obstruct access and visibility.	38.576883 ° -121.423216 ° -1		209
87	5.56	5.56	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Levee slope is heavily landscaped.	38.576153 ° -121.423134 ° -1		50
88	5.57	5.57	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Landscaping at levee toe obstructs visibility.	38.575903 ° -121.423122 ° -1		51
89	5.61	5.61	Earthen Levee	Encroachments	LS	CO	Landscaping Inspector Comments: Helix sky pencil trees within 10-ft of the levee toe obstruct visibility and access.	38.575379 ° -121.423201 ° -1		52
90	5.63	5.63	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Wood privacy fence, helix sky pencil, vines and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.575250 ° -121.423240 ° -1		53 Y
91	5.64	5.64	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Wood privacy fence and landscaping within 10-ft of the levee toe obstruct access and visibility.	38.575093 ° -121.423263 ° -1		54
92	5.65	5.65	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Rodent activity is evident.	38.574780 ° -121.423052 ° -1		216

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR No.	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude	Issue No. Photo
93	5.66		Earthen Levee	Encroachments		PO	Fences Inspector Comments: Wood privacy fence within 10-ft of the levee toe obstructs visibility.	38.574837 ° 38.574837 °	
94	5.67	5.67	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Cement block building on levee slope obstructs access.	38.574648 ° 38.574648 ° -121.423348 ° -121.423348 °	
95	5.72	5.72	Earthen Levee	Encroachments	LS	со	Fences Inspector Comments: Wood privacy fence with ivy obstructs visibility.	38.573927 ° 38.573927 ° -121.423480 ° -121.423480 °	
96	5.75	5.75	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Garden built on levee slope.	38.573547 ° 38.573547 ° -121.423583 ° -121.423583 °	
97	5.76	5.76	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Brick fence and landscaping within 10- ft of the levee toe obstructs access and visibility.	38.573403 ° 38.573403 ° -121.423642 °	
98	5.77	5.77	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Fig, maple and other landscaping obstructs visibility.	38.573240 ° 38.573240 ° -121.423697 ° -121.423697 °	
99	5.79	5.79	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Dense ivy and shrubs are within 10-ft of the levee toe.	38.572918 ° 38.572918 ° -121.423760 ° -121.423760 °	
100	5.81	5.81	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Citrus tree and slope landscaping obstructs visibility.	38.572748 ° 38.572748 ° -121.423818 ° -121.423818 °	
101	5.83	5.83	Earthen Levee	Encroachments	LS	со	Buildings Inspector Comments: Tin building within 10-ft of the levee toe.	38.572325 ° 38.572325 ° -121.423913 ° -121.423913 °	
102	5.84	5.84	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Dense shrubs on levee toe.	38.572207 ° 38.572207 ° -121.423933 ° -121.423933 °	
103	5.85	5.85	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Extended privacy fence within 10-ft of levee toe.	38.572067 ° 38.572067 ° -121.423970 ° -121.423970 °	
104	5.87	5.87	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Privacy fence is within 10-ft of levee toe.	38.571733 ° 38.571733 ° -121.424055 ° -121.424055 °	
105	5.88	5.88	Earthen Levee	Encroachments	LS	С	Material	38.571685 ° 38.571685 ° -121.424115 °	
106	5.88	5.88	Earthen Levee	Encroachments	LS	СО	Buildings	38.571586 ° 38.571586 ° -121.424097 ° -121.424097 °	

* Location	
LS : Land Side	
WS : Water Side	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	0-1	14	Location *	Rating	A. Francisco and	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	Item	ation	*ing	Action/Comment	Start	End	Photo
107	5.89	5.89	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Levee slope has been landscaped. This obstructs visibility.	38.571525 ° -121.424152 °	38.571525 ° -121.424152 °	68 Y
108	5.91	5.91	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Levee slope has been landscaped. This obstructs visibility.	38.571243 ° -121.424167 °	38.571243 ° -121.424167 °	69
109	5.92	5.92	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Levee slope has been landscaped. This obstructs visibility.	38.571145° -121.424192°	38.571145 ° -121.424192 °	70
110	5.97	5.97	Earthen Levee	Animal Control	ws	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.570402 ° -121.424067 °	38.570402 ° -121.424067 °	215 Y
111	5.97	5.97	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Landscaping and garden within 10-ft of the levee toe.	38.570450 ° -121.424237 °	38.570450 ° -121.424237 °	71
112	5.97	5.97	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wood fence and landscaping within 10-ft of the levee toe obstructs visibility.	38.570391 ° -121.424227 °	38.570391 ° -121.424227 °	72
113	6.00	6.00	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Apartment complex privacy fence and shrubs within 10-ft of the slope obstruct visibility.		38.569893 ° -121.424310 °	211
114	6.15	6.15	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Vegetation left at waterside hinge point is within top 20-ft of levee slope.	38.567784 ° -121.423943 °	38.567784° -121.423943°	212 Y
115	6.61	6.61	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Generator and sheds within 10-ft of levee slope.	38.561643 ° -121.421262 °	38.561643 ° -121.421262 °	73
116	7.29	7.29	Earthen Levee	Animal Control	ws	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.558201 ° -121.410823 °	38.558201 ° -121.410823 °	213 Y
117	7.70	7.73	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559177 ° -121.403541 °	38.559218 ° -121.402967 °	74 Y
118	7.75	7.77	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559230 ° -121.402708 °	38.559261 ° -121.402219 °	75

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	Catagoni	Itom	Location	Rating	Action/Comment	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Category	Item	tion	ing	Action/Comment	Start	End	Photo
119	7.80	7.82	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559308 ° -121.401717 °	38.559309 ° -121.401388 °	
120	7.83	7.86	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559330 ° -121.401162 °	38.559366 ° -121.400683 °	
121	7.88	7.90	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559379 ° -121.400354 °	38.559435 ° -121.399944 °	
122	7.91	7.94	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559514° -121.399700°	38.559643 ° -121.399248 °	
123	7.92	7.92	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.559604 ° -121.399711 °	38.559604 ° -121.399711 °	234
124	7.92	7.92	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Landscaping trees and bushes obstruct access and visibility.	38.559560 ° -121.399534 °	38.559560° -121.399534°	222
125	7.95	7.95	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.559783 ° -121.399178 °	38.559783 ° -121.399178 °	
126	7.96	7.98	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559753 ° -121.398982 °	38.559911 ° -121.398506 °	
127	7.99	7.99	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Landscaping trees and bushes within 10-ft of levee toe obstruct visibility.		38.559957 ° -121.398401 °	
128	8.00	8.03	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.559994 ° -121.398318 °	38.560185 ° -121.397845 °	224
129	8.04	8.07	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence for seven apartment units is within 10-ft of levee toe and obstructs access and visibility.	38.560281 ° -121.397604 °	38.560435 ° -121.397239 °	81
130	8.09	8.09	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Brick fence is within 10-ft of levee toe, obstructing access and visibility.	38.560537 ° -121.396912 °	38.560537 ° -121.396912 °	

Location	
LS : Land Side	
WS : Water Side	
CR : Crown	

** Rating

A : Acceptable PO : Partially Obstructing
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR			Catagony	Itom	Location *	Rating	Action/Commont	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Calegory	Item	ition	ing	Action/Comment	Start	End	Photo
131	8.10	8.10	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility.	38.560647 ° -121.396660 °		83
132	8.11	8.11	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility.	38.560728 ° -121.396471 °		
133	8.13	8.13	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility.		38.560845 ° -121.396189 °	
134	8.14	8.14	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility.		38.560907 ° -121.396043 °	
135	8.15	8.15	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Brick fence is within 10-ft of levee toe and obstructs access and visibility.		38.561008 ° -121.395817 °	87
136	8.18	8.18	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Landscaping along chain link fence within 10-ft of levee toe obstructs access and visibility.	38.561187 ° -121.395351 °	38.561187° -121.395351°	225
137	8.20	8.20	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe obstructs access and visibility.	38.561343 ° -121.394998 °		
138	8.22	8.22	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Fence and landscaping arbor within 10-ft of levee toe obstructs access and visibility.	38.561467 ° -121.394728 °	38.561467 ° -121.394728 °	89
139	8.23	8.23	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Cement block fence within 10-ft of the levee toe.	38.561544 ° -121.394494 ° -		90
140	8.25	8.25	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Cement block fence and landscaping within 10-ft of levee toe obstructs access and visibility.	38.561593 ° -121.394315 °	38.561593 ° -121.394315 °	
141	8.25	8.25	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Cement block fence and landscaping within 10-ft of levee toe obstructs access and visibility.	38.561658 ° -121.394157 °	38.561658 ° -121.394157 °	92
142	8.27	8.27	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence, strung tarps, and landscaping within 10-ft of levee toe obstructs access and visibility.	38.561750 ° -121.393917 °	38.561750 ° -121.393917 °	
143	8.28	8.28	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence and pool within 10-ft of levee toe obstructs access and visibility.	38.561799 ° -121.393758 °	38.561799 ° -121.393758 °	

* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	Category	Item	Location	Rating	Action/Comment	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	- Catogory	Rom	ion	gr	, todalii ooniintoni	Start	End	Photo
144	8.29	8.29	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.561900 ° -121.393547 °		95 Y
145	8.31	8.31	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.561980 ° -121.393359 °	38.561980 ° -121.393359 °	96
146	8.31	8.31	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.561986 ° -121.393343 °	38.561986 ° -121.393343 °	97
147	8.32	8.32	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.562054 ° -121.393190 °	38.562054° -121.393190°	98
148	8.32	8.32	Earthen Levee	Animal Control	ws	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.562237 ° -121.393153 °	38.562237 ° -121.393153 °	232
149	8.33	8.33	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.562120 ° -121.392983 °	38.562120 ° -121.392983 °	99
150	8.34	8.34	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.562182 ° -121.392778 °	38.562182 ° -121.392778 °	100
151	8.39	8.39	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.562508 ° -121.392037 °	38.562508° -121.392037°	101
152	8.40	8.40	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.562769 ° -121.391831 °	38.562769 ° -121.391831 °	231
153	8.44	8.44	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Helix sky pencil along chain link fence is within 10-ft of the levee toe.		38.562858 ° -121.391149 °	102
154	8.47	8.47	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.563042 ° -121.390692 °	38.563042 ° -121.390692 °	103
155	8.47	8.47	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.563163 ° -121.390764 °		230
156	8.48	8.48	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.563108 ° -121.390452 °	38.563108 ° -121.390452 °	104
157	8.50	8.50	Earthen Levee	Animal Control	ws	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.563342 ° -121.390252 °	38.563342 ° -121.390252 °	229

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR No.	Levee	Mile End	Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude Start End	Issue No. Photo
158	8.51	8.51	Earthen Levee	Encroachments	LS PO		Landscaping Inspector Comments: Palms planted within 10-ft of the levee toe.	38.563238 ° 38.563238 ° -121.390073 ° -121.390073 °	
159	8.52	8.52	Earthen Levee	Encroachments	LS PO		Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility. Block wall built into the levee.	38.563308 ° 38.563308 ° -121.389885 ° -121.389885 °	
160	8.54	8.54	Earthen Levee	Encroachments	LS C	0	Landscaping	38.563511 ° 38.563511 ° -121.389509 °	
161	8.55	8.55	Earthen Levee	Encroachments	LS C	0	Landscaping	38.563587 ° 38.563587 ° -121.389313 ° -121.389313 °	
162	8.56	8.56	Earthen Levee	Encroachments	LS PO		Landscaping Inspector Comments: Redwood and ivy within 10-ft of levee toe.	38.566948 ° 38.566948 ° -121.371562 ° -121.371562 °	
163	8.57	8.57	Earthen Levee	Encroachments	LS PO		Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.563580° 38.563580° -121.389140°-121.389140°	
164	8.58	8.58	Earthen Levee	Encroachments	LS PO		Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.563732 ° 38.563732 ° -121.388930 ° -121.388930 °	
165	8.59	8.59	Earthen Levee	Encroachments	LS PO		Landscaping Inspector Comments: Garden, trees and cactus planted against the levee toe.	38.563793 ° 38.563793 ° -121.388758 ° -121.388758 °	226
166	8.60	8.60	Earthen Levee	Encroachments	LS C		Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.563820 ° 38.563820 ° -121.388518 ° -121.388518 °	
167	8.61	8.61	Earthen Levee	Encroachments	LS C	0	Landscaping	38.563877 ° 38.563877 ° -121.388345 ° -121.388345 °	
168	8.61	8.61	Earthen Levee	Encroachments	LS C	0	Landscaping	38.563877 ° 38.563877 ° -121.388343 ° -121.388343 °	
169	8.63	8.63	Earthen Levee	Encroachments	LS C		Landscaping Inspector Comments: Ivy and orange tree obstruct visibility.	38.563945 ° 38.563945 ° -121.388137 ° -121.388137 °	
170	8.63	8.63	Earthen Levee	Animal Control	WS N		No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.564120 ° 38.564120 ° -121.388240 °	
171	8.65	8.65	Earthen Levee	Encroachments	LS CO		Fences Inspector Comments: Wood privacy fence and 2-story play house within 10-ft of levee toe obstructs access and visibility.	38.564047 ° 38.564047 ° -121.387743 ° -121.387743 °	

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR			lt a ma	Location *	Rating	Action/Comment	GPS Latitud	e/Longitude	Issue No.	
No.	Start	End	Category	Item	ation	ing	Action/Comment	Start	End	Photo
172	8.66	8.66	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence and wood out builting within 10-ft of levee toe obstructs access and visibility.	38.564033 ° -121.387572 °	38.564033 ° 121.387572 °	117
173	8.67	8.67	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.564133 ° -121.387318 °	38.564133 ° 121.387318 °	116
174	8.68	8.68	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.564133 ° -121.387092 °	38.564133 ° 121.387092 °	118
175	8.70	8.70	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wood privacy fence within 10-ft of levee toe obstructs access and visibility.	38.564217 ° -121.386846 °	38.564217 ° 121.386846 °	119
176	8.71	8.71	Earthen Levee	Encroachments	LS	РО	Landscaping	38.564268 ° -121.386599 °		227
177	8.98	8.98	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Chain link fence with privacy slats and barbed wire within 10-ft of levee toe obstructs access and visibility.	38.565352 ° -121.382044 °		235
178	9.54	9.54	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Bushes within 10-ft of levee toe obstructs visibility.	38.566849 ° -121.372166 °	38.566849 ° 121.372166 °	120
179	9.57	9.57	Earthen Levee	Encroachments	LS	PO		38.566938 ° -121.371550 °		237
180	9.61	9.61	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Oleander bushes and shrubs within 10-ft of landside toe.	38.567058 ° -121.370954 °		121
181	9.64	9.64	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Trees and ground cover within 10-ft of levee toe.		38.567181 ° 121.370366 °	122
182	9.66	9.66	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Trees, bushes and ground cover within 10-ft of levee toe.	38.567285 ° -121.369964 °		123
183	9.67	9.67	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Ivy and vines on chain link fence within 10-ft of levee toe.	38.567242 ° -121.369858 °	38.567242 ° 121.369858 °	124
184	9.69	9.69	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Dense golden ivy on C/L fence obstructs access and visibility.	38.567360 ° -121.369555 °	38.567360 ° 121.369555 °	125

* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	Catanani	lka ma	Item ** Ration/Comment Action/Comment		A skin or ICO on one out	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	item	ation	ing	Action/Comment	Start	End	Photo
185	9.70	9.70	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Vines and ground cover within 10-ft of levee toe.	38.567387 ° -121.369358 °		126
186	9.72	9.72	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Ground cover on levee slope.	38.567451 ° -121.368962 °		127
187	9.74	9.74	Earthen Levee	Encroachments	LS	СО		38.567493 ° -121.368633 °		128
188	9.75	9.75	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Trees and vines along C/L fence within 10-ft of levee toe.	38.567540 ° -121.368467 °	38.567540 ° -121.368467 °	129
189	9.78	9.78	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Tall hedge obstructs access and visibility.	38.567626 ° -121.367921 °	38.567626 ° -121.367921 °	130
190	9.79	9.79	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Tall hedge obstructs access and visibility.	38.567680 ° -121.367674 °	38.567680 ° -121.367674 °	131
191	9.82	9.82	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Trees and ivy on levee slope obstruct access and visibility.		38.567772 ° -121.367227 °	132
192	9.84	9.84	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Lemon tree, palm, sky pencil and ivy planted within 10-ft of levee toe obstructs access and visibility.	38.567856 ° -121.366892 °		133
193	9.86	9.86	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Ivy, hedge and play house is within 10-ft of levee toe.	38.567873 ° -121.366410 °		134
194	10.02	10.02	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Tall hedge and ivy within 10-ft of landside levee toe.	38.568542 ° -121.363643 °		135
195	10.03	10.03	Earthen Levee	Encroachments	LS	со	Landscaping Inspector Comments: Tall hedge and ivy within 10-ft of landside levee toe.	38.568620 ° -121.363453 °		136
196	10.07	10.07	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Ivy on levee slope and Juniper at levee toe.	38.568833 ° -121.362783 °	38.568833 ° -121.362783 °	137
197	10.09	10.09	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Landscaping on levee slope.	38.568918 ° -121.362533 °	38.568918 ° -121.362533 °	238

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Levee Mile Category Item		16	Location *	Rating	Anting (Ones ground	GPS Latitude/	Longitude	Issue No.
No.	Start	End	Category	item	ation	ing	Action/Comment	Start	End	Photo
198	10.10	10.10	Earthen Levee	Encroachments	LS	СО	Fences	38.568953 ° ; -121.362396 ° -1		138
199	10.11	10.11	Earthen Levee	Encroachments	LS	РО	Landscaping	38.569077 ° 3 -121.362168 ° -12		139
200	10.16	10.16	Earthen Levee	Encroachments	LS	РО	Landscaping	38.569233 ° ; -121.361337 ° -12		140
201	10.18	10.18	Earthen Levee	Encroachments	LS	СО	Buildings	38.569293 ° ° ; -121.361002 ° -12		176
202	10.34	10.37	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope.	38.569982 ° 3 -121.358134 ° -12		141
203	10.38	10.40	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope.	38.570175° 3		142 Y
204	10.42	10.44	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope.	38.570257 ° 3 -121.356783 ° -12		143
205	10.45	10.48	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope.	38.570325 ° 3 -121.356185 ° -12		144
206	10.48	10.51	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence behind six apartment units is within 10-ft of levee slope.	38.570417 ° ; -121.355625 ° -12		145
207	10.52	10.52	Earthen Levee	Encroachments	LS	РО	Fences	38.570513 ° ° ° -121.355056 ° -12		146
208	10.53	10.53	Earthen Levee	Encroachments	LS	РО	Fences	38.570542 ° 3		147
209	10.56	10.56	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Wooden privacy fence obstructs visibility and access.	38.570524 ° 3 -121.354359 ° -12		148
210	10.58	10.58	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Wooden privacy fence is within 10-ft of levee toe.	38.570234 ° 3 -121.353862 ° -12	38.570234 ° 21.353862 °	149
211	10.60	10.60	Earthen Levee	Encroachments	CR	С	Equipment Inspector Comments: Mayhew repair has crown blocked.	38.570230 ° ° ° -121.353798 ° -12		177
212	10.60	10.60	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.	38.570095 ° 3		150

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	Catagory	Itom	Location	Rating	Action/Comment	GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	Item	tion	ing	Action/Comment	Start	End	Photo
213	10.62	10.62	Earthen Levee	Encroachments	LS C	Ю	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.		38.569921 ° -121.353643 °	
214	10.63	10.63	Earthen Levee	Encroachments	LS P	O	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.		38.569758 ° -121.353535 °	152
215	10.66	10.66	Earthen Levee	Encroachments	LS P	o	Landscaping	38.569315 ° -121.353355 °	38.569315 ° -121.353355 °	239
216	10.67	10.67	Earthen Levee	Encroachments	LS C	Ю		38.569166 ° -121.353272 °	38.569166 ° -121.353272 °	153
217	10.68	10.68	Earthen Levee	Encroachments	LS P	o	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.		38.569020 ° -121.353313 °	154
218	10.69	10.69	Earthen Levee	Encroachments	LS P	O		38.568892 ° -121.353162 °	38.568892 ° -121.353162 °	155
219	10.71	10.71	Earthen Levee	Encroachments	LS P	o	Fences Inspector Comments: Wooden privacy fence and landscaping within 10-ft of levee toe.	38.568713 ° -121.353150 °	38.568713 ° -121.353150 °	156
220	10.71	10.71	Earthen Levee	Encroachments	LS P	o	Landscaping Inspector Comments: Tall hedge and vine on levee toe.	38.568608 ° -121.353054 °	38.568608 ° -121.353054 °	157
221	10.73	10.73	Earthen Levee	Encroachments	LS P	O	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.		38.568355 ° -121.353033 °	158
222	10.73	10.73	Earthen Levee	Encroachments	LS P	o	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.		38.568313 ° -121.352941 °	159
223	10.74	10.74	Earthen Levee	Encroachments	LS P	O	Fences Inspector Comments: Tall wooden privacy fence within 10-ft of levee toe.		38.568188 ° -121.352864 °	160
224	10.75	10.75	Earthen Levee	Encroachments	LS C	0	Fences Inspector Comments: Wooden privacy fence and vine within 10-ft of levee toe.		38.568058 ° -121.352785 °	161
225	10.80	10.80	Earthen Levee	Encroachments	LS P	o	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.		38.567402 ° -121.352415 °	162

* Location	
LS : Land Side	
WS : Water Side	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

LMR	Levee	Mile	0.1		Loca	Rat	A 15 (Q	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Category	Item	Location	Rating	Action/Comment	Start	End	Photo
226	10.82	10.82	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Wooden privacy fence and landscaping within 10-ft of levee toe.	38.567250 ° -121.352341 °		163
227	10.83	10.83	Earthen Levee	Encroachments	LS	СО	Landscaping	38.567100 ° -121.352273 °		164
228	10.84	10.84	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.	38.566981 ° -121.352213 °		170
229	10.85	10.85	Earthen Levee	Encroachments	LS	РО	Landscaping	38.566823 ° -121.352117 °	38.566823 ° -121.352117 °	240
230	10.86	10.86	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.	38.566705 ° -121.352063 °		166
231	10.87	10.87	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence and tall hedge within 10-ft of levee toe.	38.566545 ° -121.352004 °	38.566545 ° 121.352004 °	171
232	10.88	10.88	Earthen Levee	Encroachments	LS	CO	Landscaping Inspector Comments: Wooden privacy fence within 10-ft of levee toe. Tree limb on levee slope.		38.566399° 121.351931°	169
233	10.89	10.89	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Wooden privacy fence ivy and vine planted within 10-ft of levee toe.	38.566233 ° -121.351848 °		167
234	10.91	10.91	Earthen Levee	Encroachments	LS	PO		38.566044 ° -121.351747 °		165
235	10.92	10.94	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence within 10-ft of levee toe.	38.565917 ° -121.351682 °		168

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	1			
Start Levee Mile	0.02			
End Levee Mile	0.02			
Location	Water Side			
Category	Earthen Levee			
Item	Animal Control			
Active rodent burrows present on the waterside slope.				

Levee Mile Report Line	3				
Start Levee Mile	0.31				
End Levee Mile	0.47				
Location	Land Side				
Category	Earthen Levee				
Item	Encroachments				
Landscaping on privacy fence within 10-ft of the levee toe limits access and visibilty.					

jpaasch_20091109_191.jpg

Levee Mile Report Line	4					
Start Levee Mile	0.72					
End Levee Mile	0.72					
Location	Land Side					
Category	Earthen Levee					
Item	Encroachments					
Tree limbs present on landside hinge point should						

jpaasch_20091109_192.jpg

be removed.







** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	E				
·	<u> </u>				
Start Levee Mile	0.82				
End Levee Mile	0.82				
Location	Land Side				
Category	Earthen Levee				
Item	Animal Control				
Numerous active animal burrows present on levee slope near the lower patrol road.					

jpaasch_20091109_193.jpg

Levee Mile Report Line	6
Start Levee Mile	1.42
End Levee Mile	1.42
Location	Water Side
Category	Earthen Levee
Item	Animal Control
NI	la

Numerous active animal burrows present on the waterside slope of the levee.

jpaasch_20091109_194.jpg

Levee Mile Report Line	7	
Start Levee Mile	2.40	
End Levee Mile	2.45	
Location	Land Side	
Category	Earthen Levee	
Item	Vegetation	
District of mississippolitics and the constation of		

Photo of minmimally acceptable vegetation on landside slope and toe. Annual maintenance was not done due to concerns for the "tent city" which was located here.

jpaasch_20091109_195.jpg







* Location LS : Land Side

** Rating

A : Acceptable

M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

WS : Water Side CR : Crown

Monday, January 25, 2010 10:45

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	10
Start Levee Mile	2.72
Start Levee Wille	2.73
End Levee Mile	2.86
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Abandoned vehicles, deb	oris and materials have
been placed landside of	the levee crown
been placed landside of	ine levee drown.

jpaasch_20091109_196.jpg

Levee Mile Report Line	13	
Start Levee Mile	2.92	
End Levee Mile	2.96	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Building is placed just off the levee crown.		

jpaasch_20091109_197.jpg

Levee Mile Report Line	14		
Start Levee Mile	3.88		
End Levee Mile	3.88		
Location	Land Side		
Category	Earthen Levee		
Item Encroachments			
Fence and landscaping within 10-ft of levee toe obstructs access and visibility.			

jpaasch_20091116_207.jpg







PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	15	
Start Levee Mile	3.90	
End Levee Mile	3.90	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping within 10-ft of the landside toe obstructs access and visibility.		

Levee Mile Report Line	17	
Start Levee Mile	3.91	
End Levee Mile	3.91	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Privacy fence within 10-ft of landside toe		

obstructs access and visibility.

jpaasch_20091116_208.jpg

jpaasch_20091116_209.jpg

Levee Mile Report Line	19	
Start Levee Mile	3.94	
End Levee Mile	3.94	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and landscaping within 10-ft of levee toe obstructs access and visibility.		

jpaasch_20091116_211.jpg







Location LS : Land Side WS : Water Side CR : Crown

Acceptable M : Minimally Acceptable
U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	25			
Start Levee Mile	4.02			
End Levee Mile	4.02			
Location	Land Side			
Category	Earthen Levee			
Item	Item Encroachments			
Fence and landscaping within 10-ft of levee toe				

jpaasch_20091116_212.jpg

Levee Mile Report Line	29		
Start Levee Mile	4.08		
End Levee Mile	4.08		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Landananina within 10 ft of laws a tan abota sate			

Landscaping within 10-ft of levee toe obstructs access and visibility.

jpaasch_20091116_213.jpg

Levee Mile Report Line	35	
Start Levee Mile	4.15	
End Levee Mile	4.15	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and landscaping within 10-ft of levee toe obstructs access and visibility		

jpaasch_20091116_214.jpg







** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

C : Corrected

Monday, January 25, 2010 10:45

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	39	
Start Levee Mile	4.21	
End Levee Mile	4.21	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and retaining wall built within 10-ft of levee toe.		

jpaasch_20091116_216.jpg

Levee Mile Report Line	49	
Start Levee Mile	4.37	
End Levee Mile	4.37	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence within 10-ft of levee toe obstructs access		

Fence within 10-ft of levee toe obstructs access and visibility.

jpaasch_20091116_215.jpg

Levee Mile Report Line	52	
Start Levee Mile	4.41	
End Levee Mile	4.41	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence within 10-ft of levee toe obstructs access and visibility.		

jpaasch_20091116_217.jpg







* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	61	
Start Levee Mile	٠.	
End Levee Mile	4.57	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and landscaping within 10-ft of levee toe obstructs access and visibility.		

jpaasch_20091116_218.jpg

Levee Mile Report Line	62	
Start Levee Mile	4.65	
End Levee Mile	4.65	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping within 10-ft of levee toe obstructs		

Landscaping within 10-ft of levee toe obstructs access and visibility.

jpaasch_20091116_219.jpg

Levee Mile Report Line	67		
Start Levee Mile	4.73		
End Levee Mile	4.73		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Fence within 10-ft of levee toe obstructs access and visibility.			







Location LS : Land Side

jpaasch_20091116_220.jpg

Acceptable

M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	78	
Start Levee Mile	5.08	
End Levee Mile	5.08	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and landscaping within 10-ft of levee toe		

Fence and landscaping within 10-ft of levee toe obstructs access and visibility.

jpaasch_20091116_221.jpg

Levee Mile Report Line	80
Start Levee Mile	5.11
End Levee Mile	5.11
Location	Water Side
Category	Earthen Levee
Item	Animal Control

Animal burrow on the bottom of waterside slope.

jpaasch_20091116_229.jpg

Levee Mile Report Line	83	
Start Levee Mile	5.17	
End Levee Mile	5.17	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and landscaping within 10-ft of levee toe obstructs access and visibility.		







* Location LS : Land Side

jpaasch_20091116_222.jpg

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	84	
Start Levee Mile	5.36	
End Levee Mile	5.36	
Location	Water Side	
Category	Earthen Levee	
Item	Animal Control	
Large animal burrow on waterside slope.		
inaasch 20091116 228 ing		

Levee Mile Report Line	90	
Start Levee Mile	5.63	
End Levee Mile	5.63	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Fence and landscaping within 10-ft of levee toe		

jpaasch_20091116_223.jpg

obstructs access and visibility.

r –			
Levee Mile Report Line	107		
Start Levee Mile	14.		
End Levee Mile			
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Landscaping on and within 10-ft of levee slope obstructs access and visibility.			







Location LS : Land Side

jpaasch_20091116_224.jpg

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	110	
Start Levee Mile	5.97	
End Levee Mile	5.97	
Location	Water Side	
Category	Earthen Levee	
Item	Animal Control	
Large animal burrow on the waterside slope.		
inaasch 20091116 227 ing		

Levee Mile Report Line	114	
Start Levee Mile	6.15	
End Levee Mile	6.15	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Vegetation near levee crown obstructs visibility and access.		

jpaasch 20091116 225.jpg

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Levee Mile Report Line	116		
Start Levee Mile	7.29		
End Levee Mile	7.29		
Location	Water Side		
Category	Earthen Levee		
Item	Animal Control		
Rodent activity present on levee slope. Photo of several animal burrows.			







* Location LS : Land Side WS : Water Side CR : Crown

jpaasch_20091116_226.jpg

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	117	
Start Levee Mile	7.70	
End Levee Mile	7.73	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Wooden privacy fence within 10-ft of landside levee toe.		
jpaasch_20091119_230.jpg		

Levee Mile Report Line	122	
Start Levee Mile	7.91	
End Levee Mile	7.94	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Wooden privacy fence and some landscape		

plantings are within 10-ft of the landside levee toe.

jpaasch_20091119_231.jpg

Levee Mile Report Line	130			
Start Levee Mile	8.09			
End Levee Mile	8.09			
Location	Land Side			
Category	Earthen Levee			
Item	Encroachments			
Privacy fence obstructs access and visibility.				

jpaasch_20091119_232.jpg







* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	134			
Start Levee Mile	8.14			
End Levee Mile	8.14			
Location	Land Side			
Category	Earthen Levee			
Item	Encroachments			
Privacy fence is within 10-ft of landside levee toe.				

jpaasch_20091119_233.jpg

Levee Mile Report Line	137
Start Levee Mile	8.20
End Levee Mile	8.20
Location	Land Side
Category	Earthen Levee
Item	Encroachments
D. 6	

Privacy fence is within 10-ft of landside levee toe.

jpaasch_20091119_234.jpg

Levee Mile Report Line	142			
Start Levee Mile	8.27			
End Levee Mile	8.27			
Location	Land Side			
Category	Earthen Levee			
Item	Encroachments			
Fence, hedge and tarps within 10-ft of the levee				

toe obstruct access and visibility.

jpaasch_20091119_239.jpg







Location LS : Land Side

WS : Water Side CR : Crown

Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	144			
Start Levee Mile	8.29			
End Levee Mile	8.29			
Location	Land Side			
Category	Earthen Levee			
Item	Encroachments			
Privacy fence is within 10-ft of landside levee toe.				

jpaasch_20091119_240.jpg

Levee Mile Report Line	167
Start Levee Mile	8.61
End Levee Mile	8.61
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Hedge on the levee toe obstructs visibility.

jpaasch_20091119_238.jpg

Levee Mile Report Line	203		
Start Levee Mile	10.38		
End Levee Mile	10.40		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Privacy fence within 10-ft of landside levee toe obstructs access and visibility.			

jpaasch_20091119_236.jpg







* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 American River	Left	10.97	11/06/2009 11/17/2009	John Paasch

Levee Mile Report Line	213			
Start Levee Mile	10.62			
End Levee Mile	10.62			
Location	Land Side			
Category	Earthen Levee			
Item	Encroachments			
Wood privacy fence is within 10-ft of the levee toe.				
jpaasch_20091119_237.jpg				



Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

vvaterway				Bank	Unit Miles	
Unit No. 05 Sacramento River				Left	0.40	
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)	
Unit Maintenance Rating (Fall Only)			Α			
Date of Inspection	3/17/2009		10/2/2009			
DWR Inspector	Clay Thomas		John Paasch			
Accompanied By						
	vinter (or summer) inspection p					
conditions other tha	s identified in the attached Leve in the results of our normal mai ed in the enclosed report.				oa project	
project components maintenance and the	winter (or summer) inspection p s identified in the attached Leve ne corrections we have made to n flood project conditions.	e Inspection Report by	Mile. In addition to the results	of our no	ormal	
	ction below or on additional sho n (Land Side, Water Side, or C					
Comments						
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000						
x						
Signature of LMA Repres	sentative		Date			

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Sacramento River	Left	0.40	11/06/2009 11/06/2009	John Paasch

LMR	Levee Mile Category		Item ***		Rating	Action/Comment	GPS Latitude/Longitude			
No.	Start	End	Calegory	item	tion	ing	Action/Comment	Start	End	Photo
1	0.00	0.00	Earthen Levee	Animal Control	WS	Α	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: One animal burrow near the crown.	38.596479 ° -121.506937 °	38.596479 ° -121.506937 °	4 Y
2	0.10	0.11	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Landcaping behind Best Western	38.595044 ° -121.506497 °	38.594850 ° -121.506452 °	2
3	0.12	0.14	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Landcaping behind Best Western.	38.594759 ° -121.506427 °	38.594319 ° -121.506392 °	1 Y
4	0.19	0.19	Earthen Levee	Encroachments	LS	M	Tree or limb Inspector Comments: Fallen tree limb on levee slope at old city intake.	38.593669 ° -121.506307 °	38.593669° -121.506307°	3 Y

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Sacramento River	Left	0.40	11/06/2009 11/06/2009	John Paasch

Levee Mile Report Line	3
Start Levee Mile	0.12
End Levee Mile	0.14
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Landecaping on landeido	clone and within 10 ft of

Landscaping on landside slope and within 10-ft of the toe limits access and visibility.

jpaasch_20091109_188.jpg

jpaasch_20091109_187.jpg

Levee Mile Report Line	4
Start Levee Mile	0.19
End Levee Mile	0.19
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Fallen tree limb on the was be removed.	aterside slope needs to

jpaasch_20091109_189.jpg







* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Water	way		Bank	Unit Miles					
	Unit No. 06 Li	inda Creek		Left	1.30					
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)					
Unit Maintenance Rating (Fall Only)			Α							
Date of Inspection	3/17/2009		9/30/2009							
DWR Inspector	Clay Thomas		John Paasch							
Accompanied By			llene Wellman-Barbree							
project components conditions other that deficiencies identified During the current was project components maintenance and the following changes in (In the comment see	Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS									
	n (Land Side, Water Side, or C	rown), item identificatio	on, and description of the curre	ent condi	lion).					
information must also be	3	eet should be signed an	nd dated by the LMA Represent of 31 (Winter Inspection). Pleast spection Reports Room LL-30	itative an	d returned to					
x										
Signature of LMA Repres	sentative		Date							

Page 1 of 1

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 Linda Creek	Left	1.30	10/02/2009 10/02/2009	John Paasch

Levee Mi	Levee Mile		Rating ** Locatior *	Action/Comment	GPS Latitude/Longitude		
ਤੋਂ Start Er	d	Category Item		Action/Comment	Start	End	Photo
1	Earthen	Vegetation	Α		0	0	1
	Levee	-		Inspector Comments: Unit 6 is well maintained with no apparent maintenance deficiencies.	0	o	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Water	way		Bank	Unit Miles					
	Unit No. 07 Ar	cade Creek		Right	1.92					
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)					
Unit Maintenance Rating (Fall Only)			Α							
Date of Inspection	3/17/2009		10/2/2009							
DWR Inspector	Clay Thomas		John Paasch							
Accompanied By			llene Wellman-Barbree							
project components conditions other that deficiencies identified During the current with project components maintenance and the following changes in	Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS									
Comments	Tr (Land Glde, Water Glde, Or C		ni, and description of the curre	- Condit						
One of the boxes above is information must also be	3	eet should be signed an	nd dated by the LMA Represent of 31 (Winter Inspection). Pleast spection Reports Room LL-30	itative an	d returned to					
x										
Signature of LMA Repres	sentative		Date							

Page 1 of 9

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

LMR	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude	No.
o.	Start	End	- Catogory	Rom	ion	ng	/ total # Colline Collins	Start End	Photo
1	0.04	0.53	Earthen Levee	Vegetation	LS	Α		38.620666 ° 38.624640 ° -121.466997 ° -121.459559 °	
2	0.34	0.34	Channels	Vegetation & Obstructions	WS	Α	Inspector Comments: Large beaver den in Linda Creek.	38.623161 ° 38.623161 ° -121.462464 °	
3	0.38	0.38	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.623466 ° 38.623466 ° -121.461801 ° -121.461801	
4	0.39	0.39	Earthen Levee	Encroachments	LS	М	Debris Inspector Comments: Tree cuttings on lower patrol road.	38.623486 ° 38.623486 ° -121.461758 ° -121.461758 °	
5	0.72	1.22	Earthen Levee	Vegetation	WS	Α	Inspector Comments: Excellent vegetation maintenance.	38.624848 ° 38.625723 ° -121.456648 ° -121.447737 °	
6	0.84	0.84	Earthen Levee	Encroachments	LS	С	Pipe Inspector Comments: 20' length of plastic pipe is left on levee slope.	38.625207 ° 38.625207 ° -121.454563 ° -121.454563 °	34
7	0.97	0.97	Channels	Vegetation & Obstructions	WS	Α	Inspector Comments: Scattered trash on waterside berm.	38.625809 ° 38.625809 ° -121.452357 ° -121.452357 °	
8	1.42	1.42	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Overgrown bamboo limits access to lower patrol road.	38.626930 ° 38.626930 ° -121.444191 ° -121.444191 °	
9	1.53	1.53	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: Cactus planted within 10-ft of levee toe. Storage building is also within 10-ft of the toe.	38.627742 ° 38.627742 ° -121.442524 ° -121.442524 °	2
10	1.54	1.54	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Large side building is within 10-ft of the levee toe.	38.627744 ° 38.627744 ° -121.442367 ° -121.442367 °	30
11	1.56	1.56	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe.	38.627682 ° 38.627682 ° -121.442113 ° -121.442113 °	
12	1.56	1.56	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden privacy fence is within 10-ft of the levee toe.	38.627707 ° 38.627707 ° -121.441965 ° -121.441965 °	
13	1.59	1.59	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Privacy fence is within 10-ft of the levee toe.	38.627733 ° 38.627733 ° -121.441415 °	
14	1.60	1.60	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Privacy fence is within 10-ft of the levee toe.	38.627708 ° 38.627708 ° -121.441254 °	

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

LMR	Levee	Mile	Cataman	lkama	Location	Ration/Comment *ing		GPS Latitud	le/Longitude	Issue No.
No.	Start	End	Category	Item	ation	ing	Action/Comment	Start	End	Photo
15	1.62	1.62	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Privacy fence and landscaping are within 10-ft of the levee toe. Photo	38.627681 ° -121.441021 °	38.627681 ° -121.441021 °	27 Y
16	1.62	1.62	Earthen Levee	Encroachments	LS	СО		38.627663 ° -121.440784 °	38.627663 ° -121.440784 °	26
17	1.64	1.64	Earthen Levee	Encroachments	LS	СО		38.627679 ° -121.440582 °		25 Y
18	1.65	1.65	Earthen Levee	Encroachments	LS	СО		38.627620 ° -121.440467 °	38.627620 ° -121.440467 °	5
19	1.68	1.68	Earthen Levee	Encroachments	LS	CO		38.627868 ° -121.439962 °	38.627868 ° -121.439962 °	6
20	1.69	1.69	Earthen Levee	Encroachments	LS	CO	Buildings Inspector Comments: Corner of building protrudes into levee slope. Wooden fence is built on the levee slope.	38.627935 ° -121.439758 °	38.627935 ° -121.439758 °	7 Y
21	1.70	1.70	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Palm tree is completely obstructive.	38.628086 ° -121.439544 °	38.628086 ° -121.439544 °	24 Y
22	1.72	1.72	Earthen Levee	Encroachments	LS	CO	Buildings Inspector Comments: Levee slope is built around building corner. Property has a chain link privacy fence with barbed wire.	38.628102 ° -121.439283 °	38.628102 ° -121.439283 °	8 Y
23	1.73	1.73	Earthen Levee	Encroachments	LS	СО	Fences Inspector Comments: Wooden fence and redwood trees are within 10-ft of levee toe.		38.628208 ° -121.439142 °	23
24	1.74	1.74	Earthen Levee	Encroachments	LS	СО		38.628197 ° -121.438863 °	38.628197 ° -121.438863 °	9 Y
25	1.77	1.77	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Ivy and other landscape plantings have grown up chain link fence on the levee toe. Building is within 10-ft of the levee toe. Prunings are on the levee slope.	-121.438255 °	38.628273 ° -121.438255 °	10 Y
26	1.79	1.79	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Dense ivy and landscaping planted on chain link fence on levee toe. Porch and awning are within 10-ft of the levee toe.	38.628297 ° -121.437995 °	38.628297° -121.437995°	11 Y

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

LMR	Levee			GPS Latitud	e/Longitude	Issue No.				
No.	Start	End	Category	item	ation	*ing	Action/Comment	Start	End	Photo
27	1.80	1.80	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chain link privacy fence with barbed wire is within 10-ft of levee toe.	38.628307 ° -121.437842 °		12
28	1.81	1.81	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chain link privacy fence is within 10-ft of levee toe.	38.628303 ° -121.437693 °	38.628303 ° 121.437693 °	13
29	1.81	1.81	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Chain link privacy fence is within 10-ft of levee toe.	38.628303 ° -121.437530 °	38.628303 ° 121.437530 °	14 Y
30	1.83	1.83	Earthen Levee	Encroachments	LS	CO		38.628295 ° -121.437282 °	38.628295 ° 121.437282 °	15 Y
31	1.84	1.84	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: GreenBld: Dense ivy and trees along chain link fence on levee toe. Large building is within 10-ft of levee toe.	38.628262 ° -121.436985 °	38.628262 ° .121.436985 °	16 Y
32	1.85	1.85	Earthen Levee	Encroachments	LS	СО	Buildings Inspector Comments: Wooden shed and landscaping along chain link fence within 10-ft of levee toe.	38.628318 ° -121.436794 °	38.628318 ° 121.436794 °	22 Y
33	1.88	1.88	Earthen Levee	Encroachments	LS	СО	Landscaping Inspector Comments: Wooden side building and juniper trees along chain link fence are within 10-ft of landside toe.	38.628280 ° -121.436365 °	38.628280 ° 121.436365 °	21 Y

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

Levee Mile Report Line	1
Start Levee Mile	0.04
End Levee Mile	0.53
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Excellent maintenance of crown.	f landside slope and
jpaasch 20091104 164.jpg	

Levee Mile Report Line	2				
Start Levee Mile	0.34				
End Levee Mile	0.34				
Location	Water Side				
Category	Channels				
Item Vegetation & Obstructions					
Beaver den in low flow channel.					

jpaasch_20091104_165.jpg

Levee Mile Report Line	5					
Start Levee Mile	0.72					
End Levee Mile	1.22					
Location	Water Side					
Category	Earthen Levee					
Item Vegetation						
Ideal vegetation maintenance on crown and both slopes.						
jpaasch_20091104_163.jpg						
jpaasch_20091104_163.jpg						







A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

Levee Mile Report Line	8
Start Levee Mile	1.42
End Levee Mile	1.42
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Landscaping adjacent to	lower levee patrol road

Landscaping adjacent to lower levee patrol road obstructs visibility and access.

jpaasch_20091104_162.jpg

Levee Mile Report Line	12
Start Levee Mile	1.56
End Levee Mile	1.56
Location	Land Side
Category	Earthen Levee
Item	Encroachments
D : 6 10.6	

Privacy fence within 10-ft of the levee toe obstructs visibility and access. Landscaping should be trimmed and prunings removed.

jpaasch_20091104_161.jpg

Levee Mile Report Line	15				
Start Levee Mile	1.62				
End Levee Mile	1.62				
Location	Land Side				
Category	Earthen Levee				
Item Encroachments					
Privacy fence and landscaping within 10-ft of the levee toe obstructs visibility and access.					

jpaasch_20091104_160.jpg







* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

Levee Mile Report Line	17	
Start Levee Mile	1.64	
End Levee Mile	1.64	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Privacy fence within 10-ft of the levee toe obstructs visibility and access.		

jpaasch_20091104_159.jpg

Levee Mile Report Line	20	
Start Levee Mile	1.69	
End Levee Mile	1.69	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Privacy fence and building within 10-ft of the		

Privacy fence and building within 10-ft of the levee toe obstructs visibility and access.

jpaasch_20091104_158.jpg

Levee Mile Report Line	21	
Start Levee Mile	1.70	
End Levee Mile	1.70	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Palm tree within 10-ft of the levee toe obstructs visibility and access.		

jpaasch_20091104_157.jpg







Location

LS : Land Side WS : Water Side CR : Crown

Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

Levee Mile Report Line	22	
Start Levee Mile	1.72	
End Levee Mile	1.72	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Privacy fence and structure within 10-ft of the levee toe obstructs visibility and access.		

jpaasch_	_20091104_	_156.jpg

Levee Mile Report Line	24
Start Levee Mile	1.74
End Levee Mile	1.74
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Privacy fence within 10-ft of the levee toe obstructs visibility and access.

jpaasch_20091104_155.jpg

Levee Mile Report Line	25	
Start Levee Mile	1.77	
End Levee Mile	1.77	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping within 10-ft of the levee toe obstructs visibility and access.		

jpaasch_20091104_154.jpg







* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

Levee Mile Report Line	26	
Start Levee Mile	1.79	
End Levee Mile	1.79	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping and fence within 10-ft of the levee toe obstruct access and visibility.		

Levee Mile Report Line	29
Start Levee Mile	1.81
End Levee Mile	1.81
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Privacy fence within 10-ft	of the levee toe

obstructs visibility and access.

jpaasch_20091104_152.jpg

jpaasch_20091104_153.jpg

Levee Mile Report Line	30			
Start Levee Mile	1.83			
End Levee Mile	1.83			
Location	Land Side			
Category	Earthen Levee			
Item	Encroachments			
Dense ivy and fence obstruct visibility and access.				

jpaasch_20091104_151.jpg







* Location	
LS : Land Side	
WS : Water Side	
CR : Crown	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 07 Arcade Creek	Right	1.92	10/02/2009 11/03/2009	John Paasch

Levee Mile Report Line	31
Start Levee Mile	1.84
End Levee Mile	1.84
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Building, fence and lanso the levee toe.	aping are within 10-ft of

jpaasch_20091104_150.jpg

32
1.85
1.85
Land Side
Earthen Levee
Encroachments

Wooden shed and landscape plantings are within 10-ft of the levee toe.

jpaasch_20091104_149.jpg

Levee Mile Report Line	33		
Start Levee Mile	1.88		
End Levee Mile	1.88		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Building, fence and trees are within 10-fto of leve			

toe.

jpaasch_20091104_148.jpg







Location LS : Land Side

Acceptable

M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Water	way		Bank	Unit Miles	
	Unit No. 08 Magpie	Creek Diversion		Left	1.43	
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)	
Unit Maintenance Rating (Fall Only)			Α			
Date of Inspection	3/17/2009		9/30/2009			
DWR Inspector	Clay Thomas		John Paasch			
Accompanied By			llene Wellman-Barbree			
project components conditions other that deficiencies identified During the current v project components maintenance and the following changes in (In the comment see	Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS					
	n (Land Side, Water Side, or C	Jown), item identification	on, and description of the curre	ent condi	uon).	
information must also be	3	eet should be signed an	d dated by the LMA Representh 31 (Winter Inspection). Pleaspection Reports, Room LL-30	tative an	d returned to	
x						
Signature of LMA Repres	sentative		Date			

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Magpie Creek Diversion	Left	1.43	10/02/2009 10/02/2009	John Paasch

LMR	Levee	Mile	Category	Item	Location	Rating	Action/Comment	GPS Latitud	e/Longitude	Issue No.
No.	Start	End	Calegory	пеш	tion	ing	Action/Comment	Start	End	Photo
1	0.12	0.12	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Inactive rodent hole.	38.668370 ° -121.445331 °	38.668370 ° -121.445331 °	7
2	0.31	0.48	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Chain link fence near levee toe.	38.668191 ° -121.442059 °	38.668118 ° -121.438659 °	4 Y
3	0.31	0.48	Earthen Levee	Encroachments	ws	РО	Landscaping Inspector Comments: Re-vegetation site on levee slope.	38.668191 ° -121.442059 °		5
4	0.43	0.43	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Vines on fence block visibility.	38.668141 ° -121.439755 °	38.668147 ° -121.440248 °	6
5	1.19	1.19	Earthen Levee	Encroachments	LS	РО	Fences Inspector Comments: Two fence posts and barbed wire are within 10' of the landside toe.	38.663688 ° -121.431677 °	38.663688 ° -121.431677 °	3
6	1.26	1.32	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Barbed wire fence runs along the levee toe.	38.662672 ° -121.431672 °		2 Y
7	1.35	1.35	Earthen Levee	Encroachments	LS	М	Debris Inspector Comments: Rusted metal sheets locate within landside drainage area.	38.661665 ° -121.431343 °	38.661665 ° -121.431343 °	1

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 08 Magpie Creek Diversion	Left	1.43	10/02/2009 10/02/2009	John Paasch

Levee Mile Report Line	2				
Start Levee Mile	0.31				
End Levee Mile	0.48				
Location	Land Side				
Category	Earthen Levee				
Item	Encroachments				
Fence across from re-vegetation site limits accessibility.					
jpaasch_20091002_2.jpg					

Levee Mile Report Line	6
Start Levee Mile	1.26
End Levee Mile	1.32
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Barbed wire fence on lev	ee toe.





jpaasch_20091002_1.jpg

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	water	way		Bank	Unit Miles
	Unit No. 09 Am	erican River		Right	4.32
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)
Unit Maintenance Rating (Fall Only)			Α		
Date of Inspection	3/17/2009		9/30/2009		
DWR Inspector	Clay Thomas		John Paasch		
Accompanied By					
Check one:	vinter (or summer) inspection p	eriod. mv staff or I hav	e inspected the levee and ass	ociated fl	ood
project components conditions other that	identified in the attached Leve in the results of our normal mai ed in the enclosed report.	e Inspection Report by	Mile. We have found no chan	iges in flo	
project components maintenance and the	vinter (or summer) inspection p identified in the attached Leve ne corrections we have made to n flood project conditions.	e Inspection Report by	Mile. In addition to the results	of our no	ormal
	ction below or on additional sho n (Land Side, Water Side, or C				
Comments					
information must also be	3	eet should be signed an	nd dated by the LMA Represer th 31 (Winter Inspection). Plea respection Reports re, Room LL-30	ntative an	d returned to
x					
Signature of LMA Repres	sentative		Date		

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 09 American River	Right	4.32	09/30/2009 09/30/2009	John Paasch

LMR	E Levee Mile		Catagory	Itom	Rating ** Location	Action/Comment	GPS Latitud	Issue No.	
No.	Start	End	Category	Item	ing tion	Action/Comment	Start	End	Photo
1	1.13	1.13	Earthen Levee	Encroachments	LS PO		38.563040 ° -121.402168 °	38.563040 ° -121.402168 °	
2	3.11	3.24	Earthen Levee	Encroachments	LS CO		38.576423 ° -121.419117 °		
3	3.24	3.32	Earthen Levee	Encroachments	LS PO		38.578258 ° -121.418475 °	38.579363 ° -121.418100 °	

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Water	way		Bank	Unit Miles				
	Right	3.34							
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)				
Unit Maintenance Rating (Fall Only)			Α						
Date of Inspection	3/17/2009		9/30/2009						
DWR Inspector	Clay Thomas		John Paasch						
Accompanied By									
Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).									
Comments									
information must also be	3	eet should be signed an	nd dated by the LMA Represer th 31 (Winter Inspection). Plea aspection Reports F, Room LL-30	itative an	d returned to				
x									
Signature of LMA Repres	sentative		Date						

Page 1 of 1

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 10 American River	Right	3.34	09/30/2009 09/30/2009	John Paasch

LMR	E Levee Mile		Category	egory Item	Location	Rating	Action/Comment	GPS Latitud	Issue No.	
No.	Start	End	Calegory	пеш	tion tion		Action/Comment	Start	End	Photo
1	2.33	2.40	Earthen Levee	Animal Control	LS	С	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Burrows have been grouted since initial fall inspection.	38.576565 ° -121.354747 °	38.576032 ° -121.355892 °	3
2	2.75	2.75	Earthen Levee	Animal Control	LS	М	Exterminate rodents and backfill and compact or grout burrows.	38.573425 ° -121.361322 °	38.573425 ° -121.361322 °	2
3	3.90	3.90	Earthen Levee	Encroachments	LS	РО	Fences	38.568300 ° -121.380910 °	38.568300 ° -121.380910 °	1

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Flood Control Project Maintenance Levee Inspections

Unit Cover Sheet

Fall 2009 Levee Inspection Results

American River Flood Control District

	Bank	Unit Miles			
	Unit No. 11 New	v Linda Creek		Left	0.73
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)
Unit Maintenance Rating (Fall Only)			Α		
Date of Inspection	3/17/2009		9/30/2009		
DWR Inspector	Clay Thomas		John Paasch		
Accompanied By			llene Wellman-Barbree		
project components conditions other that	vinter (or summer) inspection p identified in the attached Leve in the results of our normal mai ed in the enclosed report.	e Inspection Report by	Mile. We have found no chang	ges in flo	
During the current v project components maintenance and th following changes ir	vinter (or summer) inspection p identified in the attached Leve le corrections we have made to in flood project conditions. ction below or on additional sho in (Land Side, Water Side, or C	ee Inspection Report by o maintenance deficiend eet(s), identify change of	Mile. In addition to the results cies identified in the report, we of condition by: Start to End Le	of our no have for evee Mile	ormal und the e or GPS
Comments					
information must also be	3	eet should be signed ar	nd dated by the LMA Represen ch 31 (Winter Inspection). Plea aspection Reports c, Room LL-30	tative an	d returned to
~					
X Signature of LMA Repres	sentative		Date		

Levee Inspection Report By Mile - Fall 2009

American River Flood Control District

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 11 New Linda Creek	Left	0.73	10/02/2009 10/02/2009	John Paasch

LMR	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitud	Issue No.	
No.	Start	End	Calegory	пеш	tion *		Action/Comment	Start	End	Photo
1	0.21	0.21	Earthen Levee	Animal Control	WS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.663942 ° -121.454669 °	38.663942 ° -121.454669 °	3
2	0.35	0.35	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Inactive rodent holes near corrals.	38.665143 ° -121.452450 °	38.665143 ° -121.452450 °	1
3	0.35	0.35	Earthen Levee	Encroachments	LS	С	Pipe Inspector Comments: 40-ft long steel pipe along landside toe.	38.665144 ° -121.452450 °	38.665144 ° -121.452450 °	2

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected